

California State Board of Equalization
450 N Street, Sacramento, California

Mold Remediation – Fourth Floor
Closure Report Addendum
Project No. 2372.02-572

Prepared for:
California Department of General Services
707 Third Street, 3-305
Sacramento, California 95605

Prepared by:
Chris Corpuz, MS, CIH, CAC
Senior Associate
LaCroix Davis LLC

Closure Report Date: December 8, 2009

Addendum Date: October 31, 2012

*Please insert this
Closure Report Addendum
into the rear of the
Floor 4 Closure Report*

1.0 Introduction

On August 26, 2009, LaCroix Davis LLC (LCD) and the Department of General Services Mold Remediation Project Team completed the mold remediation activities initially scheduled for Floor 4 of the Board of Equalization (BOE) building located at 450 N Street, Sacramento, California. At the completion of these activities, a closure report for this floor was compiled by LCD to summarize key events of the project.

Subsequent to the completion of the closure report, a need for additional investigation and/or remediation activities was identified. Identified areas were subjected to sampling. Using a combination of surface tape lift and/or bulk samples, LCD tested stains on walls and other building materials to determine if the stains were indicative of mold growth. The sample locations are depicted in a revised Figure 2 attached to this addendum.

Any information not previously available and information documenting additional mold-related activities was compiled by LCD and presented in this addendum.

2.0 Additional Activities

Additional mold-related activities performed on this floor after completion of the floor closure report include:

May 2010 Fire Sprinkler Riser Cabinet	Inspection, testing, and remediation.
December 2010, February 2011 Room 4A, Fire Equipment Storage Room	Both rooms were inspected after being impacted by a leak from the janitor room sink on Floor 5 above. Room 4A was remediated. Stained fireproofing was marked.
March – April 2011 Column K-17, SE Quadrant	Inspection and remediation of stains on gypsum board and fireproofing caused by a leak through the exterior wall panels. Stained fireproofing was marked.
February 2012 Janitor Room	Replacement of vinyl composite tiles with epoxy floor to match upgraded flooring in other janitor rooms.
May 2012 Rooms 415, 416	Inspection and remediation materials damaged by a water intrusion that also impacted the floor below.

KEYED SHEET NOTES

- 1 3 sq. ft. visible mold growth
- 2 2 sq. ft. visible mold growth
- 3 Weeping fitting water stain on wall
- 4 Weeping valve
- 5 6" square visible mold growth ceiling
- Water stain on carpet near plant

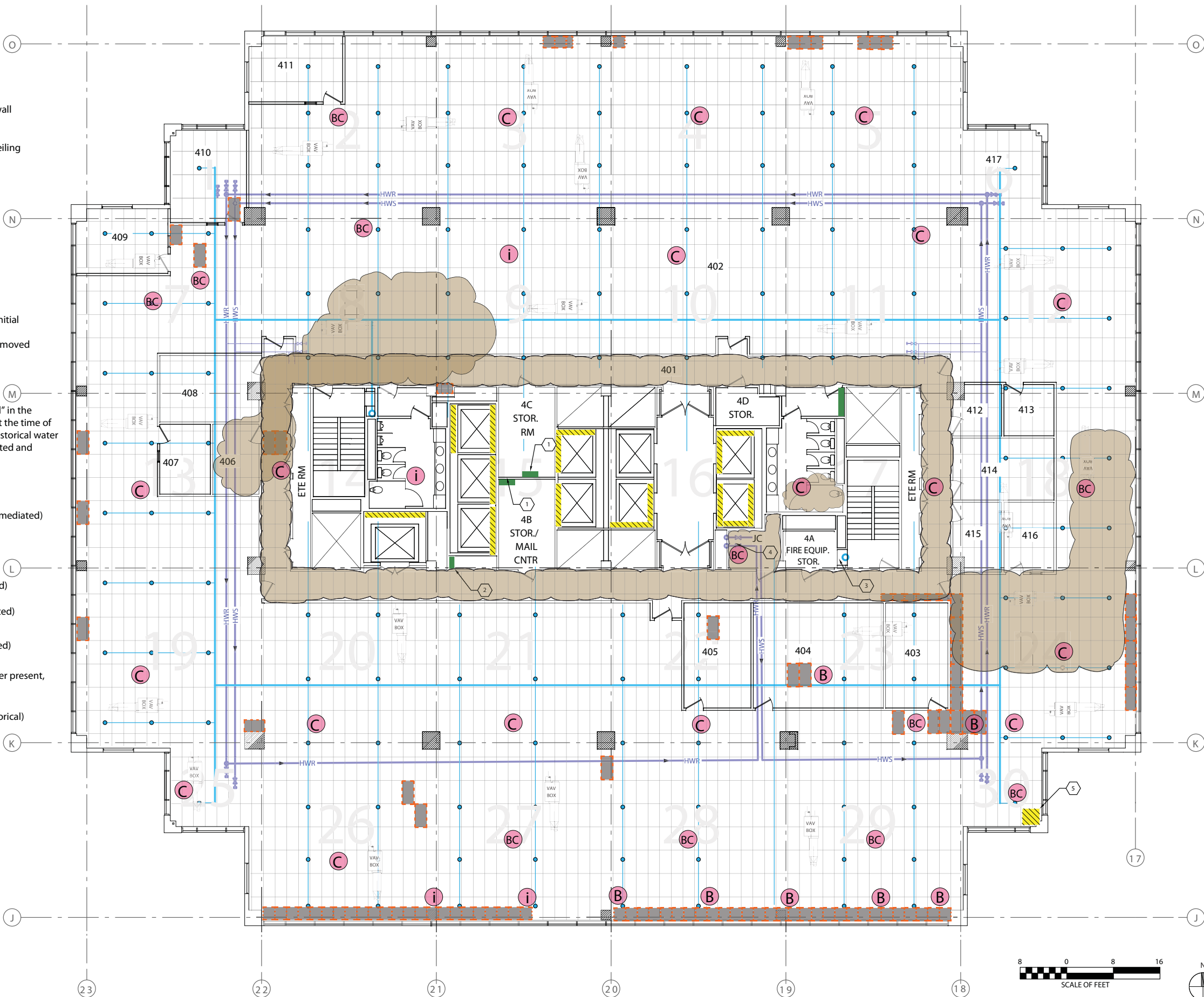
GENERAL NOTES

- 1 LCD inspection locations are approximate.
- 2 The location of VAVs (terminal units) is approximate.
- 3 Any mold identified during the initial or supplemental water damage assessment was subsequently removed during the remediation.

LEGEND

The terms "active", "current", and "historical" in the following legend refer to the status found at the time of inspection. All areas of active/current and historical water leaks and mold growth have been investigated and remediated.

- Active water leak (remediated)
- Current water stained surface (remediated)
- Historical water leak/stained surface (remediated)
- Current mold growth (remediated)
- Historical mold growth (remediated)
- Current water on floor (remediated)
- Historical water on floor (no longer present, based on historical records only)
- Destructive testing location (historical)
- 325 Room number
- i LCD inspection location no findings
- A LCD inspection location active leak
- B LCD inspection location water stain
- C LCD inspection location other notation See WDA summary
- BC LCD inspection location with multiple findings "A", "B", or "C" as indicated



State of California
Department of General Services
(DGS No. 125828)
(AGMT. No. 3126150)
(LCD No. 2372.02-572)

Water Damage Assessment - Revised (Jan 2013)
Board of Equalization Building, Mold Remediation
450 N Street, Sacramento, California

4th Floor

Figure 1

Daily Logs



PROJECT LOG

DATE: 5/7/10

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185
LCD REPS: TW; _____; _____

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input type="checkbox"/> Swing <input checked="" type="checkbox"/> Weekend/Holiday <input type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Floor <u>1</u> Floor <u>3</u> Floor <u>4</u> Floor <u>5</u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <input type="checkbox"/> ACM <input type="checkbox"/> LBP <input type="checkbox"/>
LCD Project # -Task	2372.0 <u>3</u> -572; SOW <u>5.0</u>	Description:	<u>Floor 1 SE Hall E</u>
LCD Project # -Task	2372.0 <u>3</u> -572; SOW <u>5.0</u>	Description:	<u>Fire Risers 3,4,5</u>
LCD Project # -Task	2372.0 _____ -572; SOW _____	Description:	_____

CONTAINMENT INFORMATION

1. Type of Containment: NPE ☒ Mini ☒ Barrier Tape _____ Minor Procedures _____ HEPA _____
2. Type of Decon: Shower ☒ 2-Stage _____ 1Stage ☒ Drop Sheet W/Vacuum _____ None ☒
3. Manometer? Yes ☒ No _____ Strip Chart Record? Yes ☒ No _____ Adequate Pressure? Yes ☒ No _____ Comments Below.
4. Containment Entry Log? Yes ☒ No _____
5. Containment and Decon maintained in accordance with accepted practices and procedures? Yes ☒ No _____ Comment below.
6. Negative Air Machines and/or HEPA Vacuums Aerosol Challenge Tested? yes
7. Negative Air Exhaust Location: Window _____ Smoke Shaft _____ Stairs ☒ Unoccupied Space ☒
8. Site Security: 24 hr

SUMMARY OF ACTIVITIES

Mob/Demob ☒ Prep ☒ Removal ☒ Waste Load Out ☒ Detail Clean ☒ Encapsulation ☒ Clearance Testing _____ Tear Down _____

Visual Inspections: Pre-Abatement ☒ Pre-Encapsulation ☒ Pre-Clearance ☒ Post Tear Down _____

Comments: Floor 1 SE Hall E Remove cave base and Gypsum board

Floors 3,4,5 Fire Risers SE - access, clean + encaps

Waste Generated: Hazardous _____ Non-Hazardous/Construction Debris ☒ Adequately Wet _____ Waste Load-Out? _____

Packaging: Single 6 Mil _____ Double 6 Mil ☒ Barrels _____ Boxes _____ Burrito Wrap _____ Other _____

Hazardous Waste Manifest? ☒ Waste Characterization? Y Labels? N

Location of Dumpster: Floor 1 SW garage

Comments: _____

Additional Worker PPE: Disposable Suits ☒ Gloves ☒ (Respirator) Half Face ☒ Full Face ☒ PAPR _____

Contractor Worker Exposure Monitoring? No # Workers Sampled 1

On-Site Visitors: 1. _____ 2. _____ 3. _____ 4. _____

Date: 5/7/10Page 2 of 2**PERSONAL EXPENSES:**Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: Site**FIELD SUPPLIES:** PPE: Suits ✓ Gloves (pairs) ✓ Respirator filters: Misc: **LAB EXPENSES:** Type/No. Samples collected: Tape Bulk Air Laboratory Name: **Notes**

6 PM JLS mobilizes to Floors 1 SE and Floors 3, 4, 5
 1800 Fire Risers
 2000 Containments complete - all areas OK start
 Floor 1 inspection as bottom 4" of gyp board wall is removed
 No suspect VUG on reverse side of gyp board -
 suspect water stain on opposite wall Sample # FISE TO 1
 21:10 inspect Floor 4 Fire Riser removal & photo doc conditions
 prior to detail cleaning - (no suspect stains observed)
 21:20 inspect Floor 3 Fire Riser removal & photo doc conditions
 prior to detail cleaning
 21:30 inspect Floor 5 Fire Riser removal & photo doc conditions
 prior to detail cleaning
 crew break 21:30 to 22:15
 22:15 Floor 1 hall - crew cleanup prior to sealing wall cavity
 with poly for testing, to ~ 2 hours expected time
 23:00 inspect Fire Riser cabinets pre encap -
 24:10 OK to encap all 3 FR cabinets
 perform photo doc encap during clearance
 testing 5/8/10
 communicate w/ HTI Wreny and JLS GS via email
 to coordinate meeting at 10 AM 5/8/10 to
 perform testing of containments
 5/8/10 9:00 to 1:00 clearance testing, coc, lab + mem

Signature

MichaelDate 5/7/10



PROJECT LOG

DATE: 12/20/10

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185
LCD REPS: TMI; _____; _____

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input checked="" type="checkbox"/> Swing _____ Weekend/Holiday _____
Project	Board of Equalization (BOE)	Location(s):	Floor <u>19</u> Floor <u>1</u> Floor <u>5</u> Floor <u>4</u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <input checked="" type="checkbox"/> ACM _____ LBP _____ Other _____
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>5.0</u>	Description:	<u>19- Containments</u>
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>4.0</u>	Description:	<u>5 & 4 water leak</u>
LCD Project # -Task	2372.0 _____ -572; SOW _____	Description:	_____

CONTAINMENT INFORMATION

- Floor Occupied 5 & 4 Floor Vacant 19
- Containments: a) 19-South b) 19-North c) 1917 d) _____ e) _____ f) _____
- Type of Containment: NPE 19 South Mini _____ Barrier Tape _____ Minor Procedures _____ N/A _____
- Type of Decon: Shower _____ 2-Stage 19-5 1Stage 1909 Drop Sheet W/Vacuum _____ None _____
- Manometer: Yes ☒ No _____ Strip Chart Record: Yes ☒ No _____ Adequate Pressure: Yes ☒ No _____
- Containment Entry Log: Yes ☒ No _____
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No _____
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No _____
- Negative Air Exhaust Location: Window _____ Shaft _____ Stairs _____ Interior ☒ Exterior _____
- Security: Owner ☒ Contractor _____ Private _____ 24 hour ☒ Secure Building ☒

SUMMARY OF ACTIVITIES

Mob _____ Prep 19 Removal/Load Out 19 Detail Clean _____ Encapsulation _____ Clearance Testing _____ Tear Down _____ DeMob _____

Phase Completion Visual Inspection: Prep 4A, 5A, Janitor Removal _____ Encapsulation _____ Clearance _____ Tear Down _____

Summary: 19- removal floor adhesive south containment
19- prep furniture and modular furn -
1- after hours inspect carpet 117 & 118 and 143
4A, 5A, AND HALL, Janitor and SE stairs - test walls & seal
with poly - install critical barriers on 4A, 5A and Janitor
Rm - utilize air movers to dry walls. wrap wet boxes in 5A
for disposal - perform core base removal PM to develop SOW

Waste: Non-Hazardous Construction Debris ☒ Hazardous Waste _____ Hazardous Waste Manifest _____

Container: 6 Mil _____ Double 6 Mil ☒ Barrel _____ Drum _____ Box _____ Burrito Wrap _____ Labels _____ Other _____

Location of Dumpster: Floor 1 SW Garage

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection _____ Steel Toe _____ Hard Hat _____ Chem Apron _____

Respirator: Half Face ☒ Full Face ☒ PAPR _____ Supplied Air _____

Contractor Worker Exposure Monitoring Yes _____ No ☒ # Workers Sampled _____

On-Site Visitors: 1. K. Firchau 2. _____ 3. _____ 4. _____

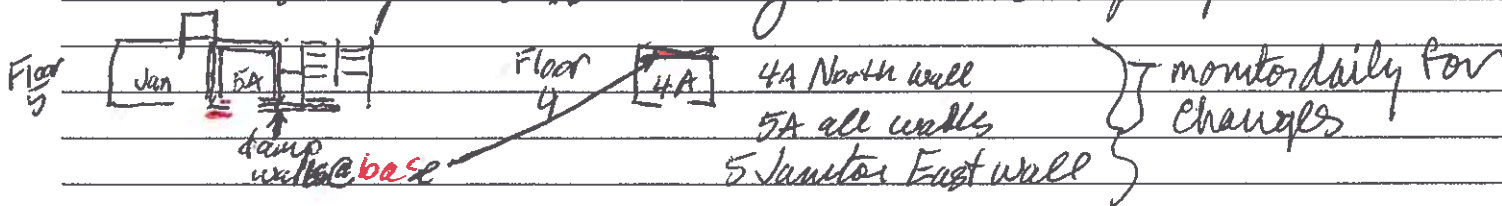
Date: 12/20/10Page 2 of 2**PERSONAL EXPENSES:**Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: Site**FIELD SUPPLIES:** PPE: Suits / Gloves (pairs) / Respirator filters: Misc: **LAB EXPENSES:** Type/No. Samples collected: Tape Bulk Air Laboratory Name/Location: **Notes**Shift to 3:30

8:30 Floor 19 - prep in North - modular - seal w/ poly + tape
 - removal adhesive continues 19 South
 second pass moving South to SE,

9:20 Floor 5 - Room 5A and Janitor Room install air movers to dry damp wall materials at core base - check CB in PM
 Floor 4 Room 4A install air movers to dry damp wall (North)
 check CB in PM.

11 - Break -

11:45 discuss w/ M. Moore approach to Floor 5 & 4 as per protocol
 conf. call w/ CC and WF (HTI) to review response actions
 and adjust as necessary to ensure as per protocol.



Crew continues work on floor 19 South - adhesive removal
 and North prep mod furniture.

Mod set up PM work w/ DIS Twp and HTI - LS meet on 5 at 6 PM
 14:15 Observe 19 South conditions & procedures - work continues
 South to SE - 2nd scrape & lifting modulars

18:00 perform 4A core base investigation - VMG observed
 perform Floor 4 Fireproofing inspection at 4A Hall - No stains observed

Signature M. MooreDate 12/20/10



PROJECT LOG

DATE: 12/21/10

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185
LCD REPS: TM ; ;

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <u>4/5/19</u> Swing <u>✓</u> Weekend/Holiday <u>✓</u>
Project	Board of Equalization (BOE)	Location(s):	Floor <u>19</u> Floor <u>5</u> Floor <u>4</u> Floor <u>1</u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <u>✓</u> ACM <u> </u> LBP <u> </u> Other <u> </u>
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>5.0</u>	Description:	<u>19 contaminants</u>
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>4.0</u>	Description:	<u>4, 5 floor 4A, 5A, 5B</u>
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>4.0</u>	Description:	<u>floor 1 carpet</u>

CONTAINMENT INFORMATION

- Floor Occupied 1, 4, 5 Floor Vacant 19
- Containments: a) 19-South b) 19-1917 c) 19-North d) e) f)
- Type of Containment: NPE Mini Barrier Tape Minor Procedures N/A
- Type of Decon: Shower 2-Stage 19.5 1Stage Drop Sheet W/Vacuum None
- Manometer: Yes 19.5 No Strip Chart Record: Yes 19.5 No Adequate Pressure: Yes 19.5 No
- Containment Entry Log: Yes 19.5 No
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes 19.5 No
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ✓ No
- Negative Air Exhaust Location: Window Shaft Stairs Interior 19.5 Exterior
- Security: Owner ✓ Contractor Private 24 hour ✓ Secure Building ✓

SUMMARY OF ACTIVITIES

Mob Prep 19.5 Removal/Load Out Detail Clean 19.5 Encapsulation Clearance Testing Tear Down DeMob
Phase Completion Visual Inspection: Prep Removal Encapsulation Clearance Tear Down
Summary: Detail cleaning floor and cracks 19 South

Floor 4 and 5 check wall moisture content, seal the core base w/ tape where it is not perfectly attached, cracked or slightly pulled away.

PM Floor 1 - test carpet in Rooms 143, 117, 118 using portable Neg Pressure mini-enclosure/chamber

Waste: Non-Hazardous Construction Debris ✓ Hazardous Waste Hazardous Waste Manifest
Container: 6 Mil Double 6 Mil ✓ Barrel Drum Box Burrito Wrap Labels Other
Location of Dumpster: Floor 1 SW Garage
Additional Worker PPE: Disposable Suit ✓ Gloves ✓ Eye Protection Steel Toe Hard Hat Chem Apron
Respirator: Half Face ✓ Full Face PAPR Supplied Air
Contractor Worker Exposure Monitoring Yes No ✓ # Workers Sampled
On-Site Visitors: 1. K. Firchau 2. 3. 4.

LaCroix Davis Project LOG

Date: 12/21/10Page 2 of 2**PERSONAL EXPENSES:**Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: Site & lab**FIELD SUPPLIES:** PPE: Suits 1 Gloves (pairs) 4 Respirator filters: Misc: **LAB EXPENSES:** Type/No. Samples collected: Tape 4 Bulk Air Laboratory Name/Location: EMC P&K, W. Sacto**Notes**Shift 7-3³⁰ AM and 6-8 PM Floor 1 Carpet19-South continue adhesive removal - 2nd pass SE to NE
begin cleaning walls, ceilings, floors - HEPA + wet wipemeet w/ Travis + discuss work plan + testing tentative schedule
continue prep of North complete 1917 prep + perform remediation
also discuss PM Carpet Sampling Floor 1 start at 1800.meet w/ HTI re: Flood 9A, 5A, Jan 5 stormwater 5 and related Hall
perform inspection of walls to identify changed conditions
apply tape to seal Cove base to wall where it isn't tightly sealed
photo doc conditions and procedures Floor 19 South1800 perform inspection of Rooms 117, 118 and 143 w/ HTI & JLS
carpet.

Signature

ThomsonDate 12/21/10



PROJECT LOG

DATE: 12/22/10

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185

LCD REPS: TM; 20; PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input checked="" type="checkbox"/> Swing <input checked="" type="checkbox"/> Weekend/Holiday <input type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Floor <u>19</u> Floor <u>1</u> Floor <u>4</u> Floor <u>5</u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <input checked="" type="checkbox"/> ACM <input type="checkbox"/> LBP <input type="checkbox"/> Other <input type="checkbox"/>
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>5.0</u>	Description:	<u>19 Containments</u>
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>4.0</u>	Description:	<u>Floor 4 and 5 flood</u>
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>4.0</u>	Description:	<u>Floor 1 Rm 143</u>

CONTAINMENT INFORMATION

- Floor Occupied 4,5 Floor Vacant 19
- Containments: a) 19-South b) 19-North c) 1917 d) ☐ e) ☐ f) ☐
- Type of Containment: NPE 19-South Mini ☐ Barrier Tape ☐ Minor Procedures ☐ N/A ☐
- Type of Decon: Shower ☐ 2-Stage 19-South 1Stage ☐ Drop Sheet W/Vacuum ☐ None ☐
- Manometer: Yes 19-S No ☐ Strip Chart Record: Yes 19-S No ☐ Adequate Pressure: Yes 19-S No ☐
- Containment Entry Log: Yes 19-S No ☐
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No ☐
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No ☐
- Negative Air Exhaust Location: Window ☐ Shaft ☐ Stairs ☐ Interior 19-S Exterior ☐
- Security: Owner ☒ Contractor ☐ Private ☐ 24 hour ☒ Secure Building ☒

SUMMARY OF ACTIVITIES

Mob ☐ Prep 19-S Removal/Load Out ☐ Detail Clean 19-S Encapsulation ☐ Clearance Testing ☐ Tear Down ☐ DeMob ☐

Phase Completion Visual Inspection: Prep ☐ Removal ☐ Encapsulation ☐ Clearance ☐ Tear Down ☐

Summary: detail cleaning 19 South - floor, walls, ceilings, cracks

Floors 4,5: inspect water impacted surfaces and install dehumidification units in rooms JANITOR, 5A and 4A.

Floor 1: Room 143 South perimeter

Waste: Non-Hazardous Construction Debris ☒ Hazardous Waste ☐ Hazardous Waste Manifest ☐

Container: 6 Mil ☐ Double 6 Mil ☒ Barrel ☐ Drum ☐ Box ☐ Burrito Wrap ☐ Labels ☐ Other ☐

Location of Dumpster: Floor 1 SW Garage

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection ☐ Steel Toe ☐ Hard Hat ☐ Chem Apron ☐

Respirator: Half Face ☒ Full Face ☐ PAPR ☐ Supplied Air ☐

Contractor Worker Exposure Monitoring Yes ☐ No ☒ # Workers Sampled 1

On-Site Visitors: 1. ☐ 2. ☐ 3. ☐ 4. ☐

Date: 12/22/10Page 2 of 2**PERSONAL EXPENSES:**Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: site**FIELD SUPPLIES:** PPE: Suits 1 Gloves (pairs) 1 Respirator filters: Misc: **LAB EXPENSES:** Type/No. Samples collected: Tape Bulk Air Laboratory Name/Location: **Notes**

Shift 7-3³⁰ - weekly construction meeting 9:30-11:
 Begin final cleaning floor-wide vacuum and brush cracks
 complete detail cleaning at 12:44 -
 perform final visual inspection - OK testing Thursday.
 prep begins w/ crew in North area - continues to 15:30

Schedule PM: installation of dehumidifiers in 4A, 5A and 5 Janitor rooms
 inspect cove base in 143 South wall.

1800 Complete installation of DeHumi's
 follow up check of Room 143 South wall
 gypboard is furled out from walls beneath windows
 and on precast concrete walls. Dark stain
 is visible on carpet at bottom edge of cove base.
 cubicle/modular furniture blocks inspection
 of 90% of South wall.

Signature

Theomita

Date

12/22/10



PROJECT LOG

DATE: 12/23/10

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185
LCD REPS: TM1 ; _____ ; _____

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input checked="" type="checkbox"/> Swing Weekend/Holiday _____
Project	Board of Equalization (BOE)	Location(s):	Floor <u>19</u> Floor _____ Floor <u>4</u> Floor <u>5</u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <input checked="" type="checkbox"/> ACM _____ LBP _____ Other _____
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>5.0</u>	Description: <u>Floor 19 Containment</u>	
LCD Project # -Task	2372.0 <u>2</u> -572; SOW <u>4.0</u>	Description: <u>Floor 4 & 5</u>	
LCD Project # -Task	2372.0 _____ -572; SOW _____	Description: _____	

CONTAINMENT INFORMATION

- Floor Occupied _____ Floor Vacant ☒
- Containments: a) 19-South b) 19-North c) 1917 d) _____ e) _____ f) _____
- Type of Containment: NPE 19-South Mini _____ Barrier Tape _____ Minor Procedures _____ N/A _____
- Type of Decon: Shower _____ 2-Stage 19-S 1Stage _____ Drop Sheet W/Vacuum _____ None _____
- Manometer: Yes 19-S No _____ Strip Chart Record: Yes 19-S No _____ Adequate Pressure: Yes 19-S No _____
- Containment Entry Log: Yes 19-S No _____
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes 19-S No _____
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No _____
- Negative Air Exhaust Location: Window _____ Shaft _____ Stairs _____ Interior 19-S Exterior _____
- Security: Owner ☒ Contractor _____ Private _____ 24 hour ☒ Secure Building ☒

SUMMARY OF ACTIVITIES

Mob _____ Prep 19N Removal/Load Out _____ Detail Clean _____ Encapsulation _____ Clearance Testing 19S Tear Down _____ DeMob _____
Phase Completion Visual Inspection: Prep _____ Removal _____ Encapsulation _____ Clearance _____ Tear Down _____

Summary:

Perform Clearance Testing - 19 South
continue prep 19-North

Waste: Non-Hazardous Construction Debris ☒ Hazardous Waste _____ Hazardous Waste Manifest _____
Container: 6 Mil _____ Double 6 Mil _____ Barrel _____ Drum _____ Box _____ Burrito Wrap _____ Labels _____ Other _____
Location of Dumpster: Floor 1 SW Garage
Additional Worker PPE: Disposable Suit _____ Gloves _____ Eye Protection _____ Steel Toe _____ Hard Hat _____ Chem Apron _____
Respirator: Half Face _____ Full Face _____ PAPR _____ Supplied Air _____
Contractor Worker Exposure Monitoring Yes _____ No ☒ # Workers Sampled _____
On-Site Visitors: 1. _____ 2. _____ 3. _____ 4. _____

LaCroix Davis Project LOG

Date: 12/23/10Page 2 of 2**PERSONAL EXPENSES:**Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: Site #196**FIELD SUPPLIES:** PPE: Suits Gloves (pairs) Respirator filters: Misc: **LAB EXPENSES:** Type/No. Samples collected: Tape Bulk Air 8Laboratory Name/Location: EML P&K, W. Sacto**Notes**

Shift 7-3³⁰ + review lab report & issue clearance memo
continue prep 19 North
meet w/ JLS discuss checking dehumidifiers on floor 4 & 5
discuss today's work plan - prep 19 North
observe
10:30 perform clearance testing 19 South w/ HT1
12 deliver samples to lab + COC
prep continues North 19

Signature _____

Date _____



PROJECT LOG

DATE: 2/11/11
2/12/11

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185
LCD REPS: TMI ; ;

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input type="checkbox"/> Swing <input checked="" type="checkbox"/> Weekend/Holiday <input checked="" type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Floor 4 Floor <input type="checkbox"/> Floor <input type="checkbox"/> Floor <input type="checkbox"/>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <input type="checkbox"/> ACM <input type="checkbox"/> LBP <input type="checkbox"/> Other <input type="checkbox"/>
LCD Project #	2372.0 2 -572; SOW 5.0	Description:	4A remediation
LCD Project #	2372.0 -572; SOW	Description:	
LCD Project #	2372.0 -572; SOW	Description:	

CONTAINMENT INFORMATION

- Floor Occupied ☒ Floor Vacant ☐
- Containments: a) 4A b) c) d) e) f)
- Type of Containment: NPE ☒ Mini ☐ Barrier Tape ☐ Minor Procedures ☐ N/A ☐
- Type of Decon: Shower ☐ 2-Stage ☐ 1Stage ☒ Drop Sheet W/Vacuum ☐ None ☐
- Manometer: Yes ☒ No ☐ Strip Chart Record: Yes ☒ No ☐ Adequate Pressure: Yes ☒ No ☐
- Containment Entry Log: Yes ☒ No ☐
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No ☐
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No ☐
- Negative Air Exhaust Location: Window ☐ Shaft ☐ Stairs ☒ Interior ☒ Exterior ☐
- Security: Owner ☒ Contractor ☐ Private ☐ 24 hour ☒ Secure Building ☒

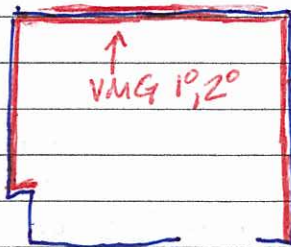
SUMMARY OF ACTIVITIES

Mob ☒ Prep ☒ Removal/Load Out ☒ Detail Clean ☒ Encapsulation ☒ Clearance Testing ☐ Tear Down ☐ DeMob ☐
Phase Completion Visual Inspection: Prep ☒ Removal ☒ Encapsulation ☒ Clearance ☐ Tear Down ☐
Summary: remediation of 4A = removal of 1st layer and cleaning 2nd layer - incap second layer at cleaned location

Waste: Non-Hazardous Construction Debris ☒ Hazardous Waste ☐ Hazardous Waste Manifest ☐
Container: 6 Mil ☐ Double 6 Mil ☒ Barrel ☐ Drum ☐ Box ☐ Burrito Wrap ☐ Labels ☐ Other ☐
Location of Dumpster: Floor 1 SW Garage
Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection ☐ Steel Toe ☐ Hard Hat ☐ Chem Apron ☐
Respirator: Half Face ☒ Full Face ☒ PAPR ☐ Supplied Air ☐
Contractor Worker Exposure Monitoring Yes ☐ No ☒ # Workers Sampled 4
On-Site Visitors: 1. 2. 3. 4.

Date: 2/11/112/12/11Page 2 of 2PERSONAL EXPENSES:Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: 2x site and labFIELD SUPPLIES: PPE: Suits 11 Gloves (pairs) 11 Respirator filters: 2 Misc: —LAB EXPENSES: Type/No. Samples collected: Tape — Bulk — Air 2/11Laboratory Name/Location: EMC P & K 2/12 = 4Notes

11:30 Shift to continue until complete

Grey identifies scope and location to Supv. Timmy
HTI - KT on site1800 mobilize to floor 4 - begin prep
perform core base inspection floor 5 South & West core
hallway
perform Floor 1 Fire Control Room plenum inspection w/ JLS
1900 prep completed Floor 4 Fire Control Room 4A prep inspection
OK begin removal - crew break then shut up.
19:30 Begin wall removalBottom 2' of 1st layer removed
2' cleaned and encapsulated.

21:30 setup clearance testing 11:00 AM w/ HTI & JLS 2/12/11

2/12 10:30 Contact JLS and HTI to coordinate clearance
sampling & prep for sampling.

11:00 begin air sampling

11:45 complete sample COC and deliver to lab
stored by for analytical results.
notify JLS and HTI

Signature

Thomson

Date

2/12/11
2/12/11



PROJECT LOG

DATE: 3/01/11

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185
LCD REPS: TM/ ; ;

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input type="checkbox"/> Swing <input checked="" type="checkbox"/> Weekend/Holiday <input type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Floor <u>1</u> Floor <u>4</u> Floor <u> </u> Floor <u> </u>
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold ACM LBP Other
LCD Project #	2372.0 <u>2</u> -572; SOW <u>5.0</u>	Description:	Room 143 #1
LCD Project #	2372.0 <u>2</u> -572; SOW <u>4.0</u>	Description:	Floor 4 SE Punch Out cube 16
LCD Project #	2372.0 <u>2</u> -572; SOW <u>4.0</u>	Description:	Floor 1 Reception

CONTAINMENT INFORMATION

- Floor Occupied ☒ Floor Vacant ☐
- Containments: a) 143 #1 b) c) d) e) f)
- Type of Containment: NPE ☒ Mini ☐ Barrier Tape ☐ Minor Procedures ☐ N/A ☐
- Type of Decon: Shower ☐ 2-Stage ☐ 1Stage ☒ Drop Sheet W/Vacuum ☐ None ☐
- Manometer: Yes ☒ No ☐ Strip Chart Record: Yes ☒ No ☐ Adequate Pressure: Yes ☒ No ☐
- Containment Entry Log: Yes ☒ No ☐
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No ☐
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No ☐
- Negative Air Exhaust Location: Window ☐ Shaft ☐ Stairs ☐ Interior ☒ Exterior ☐
- Security: Owner ☒ Contractor ☐ Private ☐ 24 hour ☒ Secure Building ☒

SUMMARY OF ACTIVITIES

Mob ☐ Prep ☒ Removal/Load Out ☒ ^{19:00} Detail Clean ☐ Encapsulation ☐ Clearance Testing ☐ Tear Down ☐ DeMob ☐

Phase Completion Visual Inspection: Prep 19:00 Removal ☐ Encapsulation ☐ Clearance ☐ Tear Down ☐

Summary: Repair containment 143 to 19:00
inspect water stain ceiling Floor 4 SE Punch Out (collect sample)
inspect water stain ceiling Floor 1 Reception Lobby at House phones
Removal carpet and adhesive Room 143 containment #1
waste load out debris.

Waste: Non-Hazardous Construction Debris ☒ Hazardous Waste ☐ Hazardous Waste Manifest ☐

Container: 6 Mil ☐ Double 6 Mil ☒ Barrel ☐ Drum ☐ Box ☐ Burrito Wrap ☐ Labels ☐ Other ☐

Location of Dumpster: Floor 1 SW Garage

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection ☐ Steel Toe ☐ Hard Hat ☐ Chem Apron ☐

Respirator: Half Face ☒ Full Face ☒ PAPR ☐ Supplied Air ☐

Contractor Worker Exposure Monitoring Yes ☐ No ☒ # Workers Sampled 0

On-Site Visitors: 1. Mary Hoy 2. 3. 4.

Date: 3/01/11Page 2 of 2**PERSONAL EXPENSES:**Hotel: ✓ Per Diem: ✓ Travel: ✓ Destination: site & labFIELD SUPPLIES: PPE: Suits 11 Gloves (pairs) 11 Respirator filters: Misc: LAB EXPENSES: Type/No. Samples collected: Tape 1 (floor 4) Bulk Air Laboratory Name/Location: EML P&K, W. Sacto**Notes**

17:00 meet w/ Joan re: inspect at stained ceiling tiles w/ M. Hay
 1730 inspect Floor 1 at house phones - stained GB and FP out of reach not sampled
 1800 inspect Floor 4 at SE Punch Out - cube 76 - stain GB and FP above ceiling
 test GB - FP not accessed - will need JLS assistance for cleanup
 and painting following sampling FP at both locations.
 1845 - Room 143 prep complete - OK for removal of carpet.
 19:00 - crew suits up and begins carpet removal & cove base
 inspect conditions and photo doc - No suspect stains on GB
 20:00 Break then begin bag and load out of carpet
 21:00 lunch break - then continue load out and begin
 scraping adhesive floor.
 22:00 check containment integrity - make up air filters and Exhaust OK
 Scraping floor adhesive continues.
 23:00 crew continues to work on floor adhesive
 00:00 floor adhesive removal using razor scrapers continues
 crew will continue to 2:00 AM ✓

Signature

Theodore

Date

3/01 - 3/04/11



PROJECT LOG

DATE: 4/29/11 - 4/30/11

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185

LCD REPS: TMI; ; PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day <input type="checkbox"/> Swing <input checked="" type="checkbox"/> Weekend/Holiday <input checked="" type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Floor <u>1</u> Floor <u>4</u> Floor <u>22</u> Floor
Building	450 N Street, Sacramento CA	Compound(s) of Concern	Mold <input checked="" type="checkbox"/> ACM LBP Other <input checked="" type="checkbox"/> odor
LCD Project #	2372.0 <u>2-572</u> ; SOW <u>5.0</u>	Description:	Cafe 3rd Mini's
LCD Project #	2372.0 <u>2-572</u> ; SOW <u>5.0</u>	Description:	Floor 4 SE@K17
LCD Project #	2372.0 <u>2-572</u> ; SOW <u>5.0</u>	Description:	Floor 22 men women

CONTAINMENT INFORMATION

- Floor Occupied ☒ Floor Vacant
- Containments: a) trash vending b) trash lot c) col lot d) 4 SE KIT e) Men f) women
- Type of Containment: NPE ☒ Mini ☐ Barrier Tape ☐ Minor Procedures ☐ N/A ☐
- Type of Decon: Shower ☐ 2-Stage ☐ 1Stage ☐ Drop Sheet W/Vacuum ☐ None ☐
- Manometer: Yes ☐ No ☐ Strip Chart Record: Yes ☐ No ☐ Adequate Pressure: Yes ☐ No ☐
- Containment Entry Log: Yes ☐ No ☐
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☐ No ☐
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☐ No ☐
- Negative Air Exhaust Location: Window ☐ Shaft ☐ Stairs ☐ Interior ☐ Exterior ☐
- Security: Owner ☐ Contractor ☐ Private ☐ 24 hour ☐ Secure Building ☐

SUMMARY OF ACTIVITIES

Mobil 1/4 Prep 1/4 Removal/Load Out 1/4 Detail Clean 1/4 Encapsulation 1/4 Clearance Testing ☐ Tear Down ☐ DeMob ☐

Phase Completion Visual Inspection: Prep ☐ Removal ☐ Encapsulation ☐ Clearance ☐ Tear Down ☐

Summary: perform remediation at 3 locations in cafeterias
perform remediation at 1 location Floor 4 SE at K17
encapsulate surfaces in men & women Floor 22

Waste: Non-Hazardous Construction Debris ☒ Hazardous Waste ☐ Hazardous Waste Manifest ☐

Container: 6 Mil ☐ Double 6 Mil ☒ Barrel ☐ Drum ☐ Box ☐ Burrito Wrap ☐ Labels ☐ Other ☐

Location of Dumpster: Floor 1 SW Garage

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection ☐ Steel Toe ☐ Hard Hat ☐ Chem Apron ☐

Respirator: Half Face ☒ Full Face ☐ PAPR ☐ Supplied Air ☐

Contractor Worker Exposure Monitoring Yes ☐ No ☒ # Workers Sampled ☐

On-Site Visitors: 1. ☐ 2. ☐ 3. ☐ 4. ☐

PERSONAL EXPENSES:Hotel: ☒ Per Diem: ☒ Travel: ☒ Destination: site**FIELD SUPPLIES:** PPE: Suits 5 Gloves (pairs) 5 Respirator filters: ☒ Misc: ☒**LAB EXPENSES:** Type/No. Samples collected: Tape Bulk Air

Laboratory Name/Location: EML PTK

Notes

- 1800 JLS mob's equip to Cafe and Floor 4 begins prep
- 3 Containments Cafe Floor 1
 - 1- Trash at Vending (not including reverse in Kitchen)
 - 2- Trash at LOTO machine
 - 3- Column at LOTO machine
 - 1 Containment Floor 4
 - 1- SE Punchout Column K17
 - 22 Encapsulation of men's & women's restrooms
- 19:45 • Check Encap men's & women's restrooms Floor 22
OK for testing Sat AM
- Check progress Floor 4 and Cafeteria
- 21:30 prep continues Cafe and Floor 4
- NOTE: 22 Men's - cavity floor near drain pipe - 1/2" opening to aux shop
(this condition hasn't been observed on other floors) discuss w/ MHA
to patch as may be odor pathway to RR exhaust fan
- 22:45 Removal Cafe Trash at Vending begins
observe & photo doc 3 containments in Cafe
- 00:00 Floor 4 SE K17 observe & photo
- 00:30 break
- continue detail cleaning Cafe x3 and Floor 4
- 01:00 detail cleaning continues Floor 4 and Column LOTO 1330
- 2:00 Encap Trash in containments Vending and LOTO continue
follow with sealants & final wipe to 3:00 at vending
and to 3:00 LOTO - SHIP SHAPE AREA 3:15 to 3:30

Signature



Date

4/30/11

LaCroix Davis, LLC

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185

PROJECT LOG

DATE: 2/03/12 – 2/4/12

LCD REPS: TMI

PAGE 1 OF 2

Client	Department of General Services (DGS)	Contractor: JLS Environmental	Day Swing <input checked="" type="checkbox"/> Weekend/Holiday <input checked="" type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Day = Swing = Floor 4
Address	450 N Street Sacramento, CA 95814		Mold <input checked="" type="checkbox"/> ACM <input type="checkbox"/> LBP <input type="checkbox"/> Other -
LCD Project #	2372.02-572; SOW 4.0	Description: Floor 4 Janitor Room	

CONTAINMENT INFORMATION

- Floor Occupied ☒ Floor Vacant _____
- Containments: a) Floor 4 Janitor Room
- Type of Containment: NPE ☒ Mini Barrier Tape Minor Procedures N/A
- Type of Decon: Shower _____ 2-Stage _____ 1Stage ☒ Drop Sheet W/Vacuum _____ None _____
- Manometer: Yes No _____ Strip Chart Record: Yes ☒ No _____ Adequate Pressure: Yes No _____
- Containment Entry Log: Yes ☒ No _____
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No _____
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No _____
- Negative Air Exhaust Location: Window Exhaust Duct ☒ Stairs Interior Exterior ☒
- Security: Owner ☒ Contractor Private 24 hour ☒ Secure Building ☒

Work Activities

Mob ☒ Prep ☒ Removal/Load Out ☒ Detail Clean ☒ Encapsulation Clearance Testing ☒ Tear Down DeMob

Phase Completion: Prep ☒ Visual Inspection ☒ Removal ☒ Encapsulation Clearance ☒ Tear Down

Waste

Non-Hazardous Construction Debris ☒ Hazardous Waste Hazardous Waste Manifest Label

Waste Container: 6 Mil Double 6 Mil ☒ Barrel Drum Box Burrito Wrap Other

Location of Dumpster: **Floor 1 SW Garage**

Personal Protective Equipment

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection Steel Toe Hard Hat Chemical Apron

Respirator: Half Face ☒ Full Face PAPR Supplied Air Filter: **P100**

Contractor Worker Exposure Monitoring Yes _____ No ☒ # Workers Sampled _____

On-Site Visitors: 1. 2. 3. 4.

LaCroix Davis Project LOG
Date: 2/3&4/12

Page 2 of 2

PROJECT EXPENSES

Staff: Lodging: x Per Diem: x Travel: x Destination: site and lab

Field Supplies: PPE: Disposable Suits x Gloves x Respirator filters: 2 Misc:

Laboratory: Type and Number of Samples collected: Tape Bulk Air 4 Other
Media: spore trap cassettes

Laboratory Name/Location: EML P&K, W. Sacramento, CA

Work Summary

- 18:00 – meet with JLS JM and HTI LS regarding removal of F1 Room 129 SE insta hot water heater by BPM.
- JLS and Brice mobilize equipment to Floor 4 Janitor Room.
- Brice removes floor sink in F4 Janitor Room to allow VCT removal. Plumbing will require relocation. The stub outs will be relocated from the current penetrations through the cove base to a new location up the wall. JLS will remove approx 3' of wall to allow plumbing modification.
- 20:00 LCD and HTI perform inspection of cove base (~ 2 years old) = no visible staining on walls is observed.
- JLS removes wall material (~ 2 years old) at plumbing then proceeds to remove VCT and adhesive.
- JLS and HTI perform inspection of wall cavity = no visible staining.
- JLS trims the bottom ½" of the walls where gypsum board contacts the floor surface.
- 22:00 JLS manually removes VCT and adhesive (~2years old – removed in very small chips using the heavy bar tool), no odor is reported by JLS, HTI and LCD representatives.
- 01:30 JLS completes floor removal
- 02:00 LCD and HTI perform removal/detail cleaning inspection and perform air quality testing.
- Sample COC and delivery to lab.

Signature: 

Date: 2/3&4/12

LaCroix Davis, LLC

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185

PROJECT LOG

DATE: 5/12/12

LCD REPS: TMI

PAGE 1 OF 2

Client	Department of General Services Building and Property Management (BPM)	Contractor: JLS Environmental	Day <input checked="" type="checkbox"/> Swing Weekend/Holiday <input checked="" type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Day = 3, 4 Swing =
Address	450 N Street Sacramento, CA 95814		Mold <input checked="" type="checkbox"/> ACM LBP Other -
LCD Project #		Description: F3 rooms 311, 312	
LCD Project #		Description: F4 rooms - 415, 416	
LCD Project #		Description:	

CONTAINMENT INFORMATION

- Floor Occupied ☒ Floor Vacant _____
- Containments: a) **F4 Room 415** b) **F4 Room 416**
- Type of Containment: NPE ☒ Mini Barrier Tape Minor Procedures N/A
- Type of Decon: Shower _____ 2-Stage _____ 1Stage ☒ Drop Sheet W/Vacuum _____ None _____
- Manometer: Yes ☒ No _____ Strip Chart Record: Yes ☒ No _____ Adequate Pressure: Yes ☒ No _____
- Containment Entry Log: Yes ☒ No _____
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No _____
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No _____
- Negative Air Exhaust Location: Window Shaft Stairs Interior ☒ Exterior
- Security: Owner ☒ Contractor Private 24 hour ☒ Secure Building ☒

Work Activities

Mob ☒ Prep ☒ Removal/Load Out ☒ Detail Clean ☒ Encapsulation ☒ Clearance Testing Tear Down DeMob
Phase Completion Visual Inspection: Inspection ☒ Prep ☒ Removal ☒ Encapsulation Clearance Tear Down

Waste

Non-Hazardous Construction Debris ☒ Hazardous Waste Hazardous Waste Manifest Label

Waste Container: 6 Mil Double 6 Mil ☒ Barrel Drum Box Burrito Wrap Other

Location of Dumpster: **off-site**

Personal Protective Equipment

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection Steel Toe Hard Hat Chemical Apron

Respirator: Half Face ☒ Full Face PAPR Supplied Air Filter: **P100**

Contractor Worker Exposure Monitoring Yes _____ No ☒ # Workers Sampled _____

On-Site Visitors: 1. BPM - Charles 2. 3. 4.

LaCroix Davis Project LOG

Date: 5/12/12

Page 2 of 2

PROJECT EXPENSES

Staff: Lodging: x Per Diem: x Travel: x Destination: site

Field Supplies: PPE: Disposable Suits x Gloves x Respirator filters: P100 Misc: _____

Laboratory: Type and Number of Samples collected: Tape 1 Bulk _____ Air 0 Other _____

Media: **tape lift**

Laboratory Name/Location: **EML P&K, W. Sacramento, CA**

Work Summary

- 06:45 TMI meet JLS – review scope of work on floor 3. Discuss with HTI LS this area is priority 1. Work on floor 4 containment prep begins.
- Meet with BPM Charles and discuss moving cubicle 131. JLS begins moving cubicle 131 in room 311 to allow access to inspect/remove impacted wall and carpet tiles at room on partition wall to 312. All building materials (wet or exhibiting suspect staining) in the zone impacted by water intrusion. ~4" to 8" gypsum board at common wall in SE corner of room 312/311 and carpet tile in 311) were removed. 09:30 complete removal of impacted wall and carpet tiles. No visible mold growth.
- 10:30 Prep completed 416 and 415 – all building materials (wet or exhibiting suspect staining) in the zone impacted by water intrusion (common wall between 415 and 416) were removed (floor to ceiling -2 stud bays). Reconstruction of walls will be completed by JLS Sunday following air testing.
- LCD and HTI observe and photo doc conditions and procedures.
- JLS installs gypsum board in 311 and 312 to allow replacement of cubicle 131. Resurfacing build back will occur Sunday.
- Set up Lab for analysis on Saturday night (weekend/holiday) at 9 PM. This will allow JLS to perform recleaning first thing Sunday morning if necessary.
- 14:45 detail cleaning work in 416 and 415 is completed.
- Carpet tiles are reinstalled and cubicle 131 is reinstalled.
- 16:00 break to 20:00.



Signature: _____

Date: 5/12/12

Laboratory Reports



When quality and accuracy are critical.

9/26/2012

LaCroix Davis, LLC
3685 Mt. Diablo Blvd. Suite 210
Lafayette, CA 94549

To Whom It May Concern:

The following data qualifier is reported for all samples in which prior to the release, the replicate quality control sample was not completed:

“Analysis of replicate sample is delayed.”

In all instances where this data qualifier was reported for LaCroix Davis, LLC projects “DGS-BOE”, all replicate samples have since been analyzed and quality control reviews have been completed. All reported data should therefore be considered accurate and final.

Please feel free to contact me if you have any further questions in this regard.

Sincerely,

Dr. Kamashwaran Ramanathan
Laboratory Director



EMLab P&K

Report for:

Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley McKinley, Ms. Andrea Steinbach
LaCroix Davis, LLC
3685 Mt. Diablo Blvd.
Suite 210
Lafayette, CA 94549

Regarding: Project: DGS-BOE; Fire Riser 3,4,5 and SE Hall 1
EML ID: 656636

Approved by:

Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 05-08-2010

Service SOPs: Spore trap analysis (I100000)

For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
McKinley, Ms. Andrea Steinbach
Re: DGS-BOE; Fire Riser 3,4,5 and SE Hall 1

Date of Sampling: 05-08-2010
Date of Receipt: 05-08-2010
Date of Report: 05-08-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-508-A01: SW Exterior		2372-508-A02: Floor 5 SE Stairs Ambient		2372-508-A03: Floor 5 SE FR Containment		2372-508-A04: Floor 4 SE Stairs Ambient	
Comments (see below)	A		A		B		A	
Lab ID-Version‡:	2911664-1		2911665-1		2911666-1		2911667-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	3	40						
Arthrinium								
Ascospores*								
Aureobasidium								
Basidiospores*	17	910	2	110			1	53
Bipolaris/Drechslera group								
Botrytis								
Chaetomium							1	13
Cladosporium	5	270	2	110				
Curvularia								
Epicoccum								
Fusarium								
Nigrospora								
Other brown								
Penicillium/Aspergillus types†	2	110						
Pithomyces								
Rusts*							2	27
Smuts*, Periconia, Myxomycetes*	11	150					2	27
Stachybotrys								
Stemphylium			1	13				
Torula	3	40						
Ulocladium								
Background debris (1-4+)††	2+		3+		1+		3+	
Hyphal fragments/m3	93		13		< 13		< 13	
Pollen/m3	67		27		< 13		27	
Skin cells (1-4+)	< 1+		2+		< 1+		3+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		1,500		230		< 13		120

Comments: A) Analysis of replicate sample is delayed. B) No spores detected. Analysis of replicate sample is delayed.

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for sample volumes when evaluating dust levels.

The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

TestAmerica Environmental Microbiology Laboratory, Inc.

EMLab ID: 656636, Page 2 of 4

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
McKinley, Ms. Andrea Steinbach
Re: DGS-BOE; Fire Riser 3,4,5 and SE Hall 1

Date of Sampling: 05-08-2010
Date of Receipt: 05-08-2010
Date of Report: 05-08-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-508-A05: Floor 4 SE FR Containment		2372-508-A06: Floor 3 SE Stairs Ambient		2372-508-A07: Floor 3 SE FR Containment		2372-508-A08: Floor 1 SE Hall Ambient	
Comments (see below)	A		A		A		A	
Lab ID-Version‡:	2911668-1		2911669-1		2911670-1		2911671-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria							1	13
Arthrinium								
Ascospores*								
Aureobasidium								
Basidiospores*	1	53	1	53	1	53	2	110
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium			1	53				
Curvularia								
Epicoccum								
Fusarium								
Nigrospora								
Other brown	1	13					1	13
Penicillium/Aspergillus types†								
Pithomyces								
Rusts*			1	13			1	13
Smuts*, Periconia, Myxomycetes*			2	27	2	27	1	13
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Background debris (1-4+)††	2+		3+		1+		3+	
Hyphal fragments/m3	13		27		< 13		13	
Pollen/m3	< 13		< 13		13		< 13	
Skin cells (1-4+)	< 1+		2+		< 1+		2+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		67		150		80		160

Comments: A) Analysis of replicate sample is delayed.

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for sample volumes when evaluating dust levels.

The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

TestAmerica Environmental Microbiology Laboratory, Inc.

EMLab ID: 656636, Page 3 of 4

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
McKinley, Ms. Andrea Steinbach
Re: DGS-BOE; Fire Riser 3,4,5 and SE Hall 1

Date of Sampling: 05-08-2010
Date of Receipt: 05-08-2010
Date of Report: 05-08-2010

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372-508-A09: Floor 1 SE Hall E Containment		2372-508-A10: SE Exterior	
Comments (see below)	A		A	
Lab ID-Version‡:	2911672-1		2911673-1	
	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria			3	40
Arthrinium				
Ascospores*			3	160
Aureobasidium				
Basidiospores*	1	53	20	1,100
Bipolaris/Drechslera group				
Botrytis				
Chaetomium				
Cladosporium			7	370
Curvularia				
Epicoccum				
Fusarium				
Myrothecium				
Nigrospora			1	13
Other brown				
Penicillium/Aspergillus types†				
Pithomyces				
Rusts*			8	110
Smuts*, Periconia, Myxomycetes*			53	710
Stachybotrys				
Stemphylium				
Torula			6	80
Ulocladium				
Background debris (1-4+)††	4+		2+	
Hyphal fragments/m3	< 13		110	
Pollen/m3	13		160	
Skin cells (1-4+)	1+		< 1+	
Sample volume (liters)	75		75	
§ TOTAL SPORES/m3		53		2,500

Comments: A) Analysis of replicate sample is delayed.

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for sample volumes when evaluating dust levels.

The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

TestAmerica Environmental Microbiology Laboratory, Inc.

EMLab ID: 656636, Page 4 of 4

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Fire Riser 3,4,5 and SE Hall 1

Date of Sampling: 05-08-2010
 Date of Receipt: 05-08-2010
 Date of Report: 05-08-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-508-A01, SW Exterior**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: May				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	40	7	27	320	58	7	27	230	56
Bipolaris/Drechslera group	-	7	13	130	16	7	13	130	13
Chaetomium	-	7	13	110	13	7	13	120	20
Cladosporium	270	40	530	7,300	95	53	610	7,100	97
Curvularia	-	7	13	350	9	7	13	230	7
Nigrospora	-	7	13	190	8	7	13	170	8
Penicillium/Aspergillus types	110	25	160	1,600	74	33	210	2,400	85
Stachybotrys	-	7	13	220	4	7	13	270	5
Torula	40	7	13	170	13	7	13	150	12
Seldom found growing indoors**									
Ascospores	-	13	170	6,800	82	13	110	2,000	70
Basidiospores	910	13	270	8,800	92	13	210	8,200	93
Rusts	-	7	20	280	25	7	13	260	27
Smuts, Periconia, Myxomycetes	150	7	53	970	75	8	40	510	69
§ TOTAL SPORES/m3	1,500								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Fire Riser 3,4,5 and SE Hall 1

Date of Sampling: 05-08-2010
 Date of Receipt: 05-08-2010
 Date of Report: 05-08-2010

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372-508-A10, SE Exterior**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: May				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	40	7	27	320	58	7	27	230	56
Bipolaris/Drechslera group	-	7	13	130	16	7	13	130	13
Chaetomium	-	7	13	110	13	7	13	120	20
Cladosporium	370	40	530	7,300	95	53	610	7,100	97
Curvularia	-	7	13	350	9	7	13	230	7
Nigrospora	13	7	13	190	8	7	13	170	8
Penicillium/Aspergillus types	-	25	160	1,600	74	33	210	2,400	85
Stachybotrys	-	7	13	220	4	7	13	270	5
Torula	80	7	13	170	13	7	13	150	12
Seldom found growing indoors**									
Ascospores	160	13	170	6,800	82	13	110	2,000	70
Basidiospores	1,100	13	270	8,800	92	13	210	8,200	93
Rusts	110	7	20	280	25	7	13	260	27
Smuts, Periconia, Myxomycetes	710	7	53	970	75	8	40	510	69
§ TOTAL SPORES/m3	2,500								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

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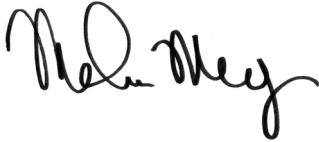
EMLab P&K

Report for:

Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
LaCroix Davis, LLC
3685 Mt. Diablo Blvd.
Suite 210
Lafayette, CA 94549

Regarding: Project: DGS-BOE; Floor 4
EML ID: 752413

Approved by:



Lab Manager
Malcolm Moody

Dates of Analysis:
Spore trap analysis: 02-12-2011

Service SOPs: Spore trap analysis (1038)

For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floor 4

Date of Sampling: 02-12-2011
Date of Receipt: 02-12-2011
Date of Report: 02-12-2011

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372.212.F4A01: Exterior NE		2372.212.F4A02: Floor 4 ambient SE hall		2372.212.F4A03: Floor 4 room 4A containment		2372.212.F4A04: Exterior SW	
Comments (see below)	None		None		None		A	
Lab ID-Version‡:	3327896-1		3327897-1		3327898-1		3327899-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Arthrinium								
Ascospores*							3	160
Basidiospores*	18	960					17	910
Bipolaris/Drechslera group								
Botrytis								
Chaetomium								
Cladosporium	9	480					41	1,400
Curvularia								
Epicoccum								
Myrothecium								
Nigrospora								
Penicillium/Aspergillus types†								
Pithomyces								
Rusts*					1	13	2	27
Smuts*, Periconia, Myxomycetes*	5	67					2	27
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	3+		3+		3+		3+	
Hyphal fragments/m3	40		13		< 13		13	
Pollen/m3	40		< 13		< 13		67	
Skin cells (1-4+)	< 1+		1+		1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		1,500		< 13		13		2,500

Comments: A) 19 of the raw count *Cladosporium* spores were present as a single clump.

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample.

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for sample volumes when evaluating dust levels.

The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 4

Date of Sampling: 02-12-2011
 Date of Receipt: 02-12-2011
 Date of Report: 02-12-2011

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372.212.F4A01, Exterior NE**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: February				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	13	160	27	7	27	230	52
Bipolaris/Drechslera group	-	7	13	150	10	7	13	130	12
Chaetomium	-	7	13	230	7	7	13	120	19
Cladosporium	480	13	210	4,100	83	53	590	7,600	96
Curvularia	-	7	13	320	8	7	13	230	7
Nigrospora	-	7	13	120	8	7	13	200	9
Penicillium/Aspergillus types	-	13	150	1,700	76	33	210	2,400	84
Stachybotrys	-	7	13	1,700	2	7	13	230	4
Torula	-	7	13	160	5	7	13	160	11
Seldom found growing indoors**									
Ascospores	-	8	110	2,100	62	13	110	2,100	70
Basidiospores	960	13	210	8,400	85	13	210	8,600	92
Rusts	-	7	13	260	8	7	13	270	25
Smuts, Periconia, Myxomycetes	67	7	27	270	46	7	40	550	67
§ TOTAL SPORES/m3	1,500								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

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Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 4

Date of Sampling: 02-12-2011
 Date of Receipt: 02-12-2011
 Date of Report: 02-12-2011

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372.212.F4A04, Exterior SW**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: February				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	13	160	27	7	27	230	52
Bipolaris/Drechslera group	-	7	13	150	10	7	13	130	12
Chaetomium	-	7	13	230	7	7	13	120	19
Cladosporium	1,400	13	210	4,100	83	53	590	7,600	96
Curvularia	-	7	13	320	8	7	13	230	7
Nigrospora	-	7	13	120	8	7	13	200	9
Penicillium/Aspergillus types	-	13	150	1,700	76	33	210	2,400	84
Stachybotrys	-	7	13	1,700	2	7	13	230	4
Torula	-	7	13	160	5	7	13	160	11
Seldom found growing indoors**									
Ascospores	160	8	110	2,100	62	13	110	2,100	70
Basidiospores	910	13	210	8,400	85	13	210	8,600	92
Rusts	27	7	13	260	8	7	13	270	25
Smuts, Periconia, Myxomycetes	27	7	27	270	46	7	40	550	67
§ TOTAL SPORES/m3	2,500								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

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Cherry Hill, NJ: 1936 Olney Avenue, Cherry Hill, NJ 08003 • (866) 871-1984
Phoenix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 • (800) 651-4802
San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 888-6653

CONTACT INFORMATION	
Company: <u>Calgrove Davis, LLC</u>	Address: <u>2685 Mt. Diablo Blvd, Ste 210</u>
Contact: <u>a.carpenter@calgrovedavis.com</u>	Phone: <u>925.299.1140</u>
Project ID: <u>DG5-BDE</u>	Project Name: <u>Floor 4</u>
Project Code: <u>2372.02-572</u>	Date & Time: <u>2/12/11</u>
PO Number: <u>2372.02-572</u>	

STANDARD	TEST	DATE	TIME	TESTER	NOTES
STD - Standard (DEFAULT)	WH - Weekend/Holiday				
ND - Next Business Day					
SD - Same Business Day Rush					
WH - Weekend/Holiday					

STANDARD	TEST	DATE	TIME
ST - Spore Trap: Zefon, Allergenco, Burkard...	T - Tape		
SAS - Surface Air Sampler	SW - Swab		
CP - Contact Plate	B - Bulk		
	D - Dust		
	SO - Soil		
	NP - Non-Potable Water		
	O - Other:		

000752413

WEATHER	Fog	Rain	Snow	Wind	Clear
None					
Light					
Moderate					
Heavy					

REQUESTED SERVICES	Non-Culturable	Culturable
Spore Trap		
Tape Swab Bulk		
BioCassette™ Andersen, SAS, Water, Bulk, Disc, Soil, Contact Plate		

TEST	DATE	TIME
Spore Trap Analysis		
Fungal - Spore Trap Analysis		
Direct Microscopic Exam (Qualitative)		
Quantitative Spore Count Direct Exam		
1-Media Surface Fungi (Genus ID + Asp. spp.)		
2-Media Surface Fungi (Genus ID + Asp. spp.)		
3-Media Surface Fungi (Genus ID + Asp. spp.)		
Culturable Air Fungi (Genus ID + Asp. spp.)		
Gram Stain and Counts (Culturable Air and Surface Bacteria)		
Legionella culture		
Total Coliform, E.coli (Presence/Absence)		
Membrane Filtration (Please specify organism)		
MPI Bacteria (Please specify organism)		
Quantitative - Swab Screen		
Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)		
Asbestos Analysis - PLM (EPA method 600/R-93-116)		
PCR (Please specify test)		

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EMLab P&K

Report for:

Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley McKinley, Ms. Andrea Steinbach
LaCroix Davis, LLC
3685 Mt. Diablo Blvd.
Suite 210
Lafayette, CA 94549

Regarding: Project: DGS-BOE; Floor 4 WDA
EML ID: 758061

Approved by:

A handwritten signature in black ink, appearing to read 'Malcolm Moody'.

Lab Manager
Malcolm Moody

Dates of Analysis:

Direct microscopic exam (Qualitative): 03-03-2011

Service SOPs: Direct microscopic exam (Qualitative) (I100005)

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

880 Riverside Parkway, West Sacramento, CA 95605
 (866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Mr. Ashley
 McKinley, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 4 WDA

Date of Sampling: 03-01-2011
 Date of Receipt: 03-02-2011
 Date of Report: 03-03-2011

DIRECT MICROSCOPIC EXAMINATION REPORT

(Wet Mount)

Background Debris and/or Description	Miscellaneous Spores Present*	MOLD GROWTH: Molds seen with underlying mycelial and/or sporulating structures†	Other Comments††	General Impression
Lab ID-Version‡: 3352924-1: Tape sample 2372.30111.F4T01: SE po1, stain on gb ac				
Moderate	Very few	< 1+ <i>Cladosporium</i> species (spores, hyphae)	None	Minimal mold growth

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".



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San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 888-6161

CONTACT INFORMATION	
Company:	3665 Mt. Diablo Blvd. Ste. 210
Contact:	Address: Lafayette, CA 94549
	Special Instructions: email contacts
Phone:	925.299.1140

PROJECT INFORMATION		REVIEW/ROUNDING CODES (DAY)	
Project ID:	DGS - DOE	(STD) Standard (DEFAULT)	Indicate receipt of letter of approval.
Project Desc:	Floor 4 WDA	ND - Next Business Day	Indicate when work will be completed.
Project	Sampling	SD - Same Business Day Rush	Indicate if same business day.
Date & Time:	3/01/00 / 8:15	WH - Weekend/Holiday	Please check in advance of weekend and holidays.
Project Code:			
PO Number:	2372.02-572		

[illegible]

SAMPLE TYPE CODES		REQUISITIONER	DATE/TIME
ST - Spore Trap; Zefon, Allergenco, Burkard ...	T - Tape SW - Swab B - Bulk	Theomiller	8/2/11
P - Possible Water			
NP - Non-Possible Water	O - Other		

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Doc. # 200175 Rev. 24 Revoked 6/25/09 Page 1 of 1, CAD

3/1/11 F4 WDA

000758061

Non-Culturable	Culturable
REQUESTED SERVICES:	

WEATHER	Fog	Rain	Snow	Wind	Clear
None	X	X	X	X	
Light					
Moderate					
Heavy					

Sports	Tap	BioCassette™ Andersen, SAS, Swab	Critter Request
Trap	Swab	Water, Bulk, Dust, Soil, Contact Plate	
	n.i.l.		

[illegible]

RECEIVED BY	DATE & TIME
Drop Box C Schatz	3/12/11 8:30am

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EMLab P&K

Report for:

Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
LaCroix Davis, LLC
3685 Mt. Diablo Blvd.
Suite 210
Lafayette, CA 94549

Regarding: Project: DGS-BOE; Floor 1 and Floor 4
EML ID: 778843

Approved by:

Lab Manager
Malcolm Moody

Dates of Analysis:

Spore trap analysis: 04-30-2011

Service SOPs: Spore trap analysis (1038)

For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floor 1 and Floor 4

Date of Sampling: 04-30-2011
Date of Receipt: 04-30-2011
Date of Report: 04-30-2011

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372.430.F4A01: Floor 4 SE ambient		2372.430.F4A02: Floor 4 cube 76 containment		2372.430.F1A03: Cafe ambient		2372.430.F1A04: Cafe column loto	
Comments (see below)	A		A		A		A	
Lab ID-Version‡:	3447340-1		3447341-1		3447342-1		3447343-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Arthrinium								
Ascospores*								
Aureobasidium								
Basidiospores*			1	13				
Bipolaris/Drechslera group								
Chaetomium								
Cladosporium	1	13			4	53		
Curvularia								
Epicoccum								
Fusarium								
Nigrospora								
Oidium								
Other brown								
Penicillium/Aspergillus types†								
Pithomyces								
Rusts*								
Smuts*, Periconia, Myxomycetes*					1	13	1	13
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Background debris (1-4+)††	2+		1+		2+		2+	
Hyphal fragments/m3	13		< 13		< 13		27	
Pollen/m3	13		13		27		< 13	
Skin cells (1-4+)	1+		1+		1+		1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		13		13		67		13

Comments: A) Analysis of replicate sample is delayed. Secondary data review is delayed.

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample.

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi.

Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for sample volumes when evaluating dust levels.

The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

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Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floor 1 and Floor 4

Date of Sampling: 04-30-2011
Date of Receipt: 04-30-2011
Date of Report: 04-30-2011

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372.430.F1A05: Cafe vending trash		2372.430.F1A06: Cafe Ioto trash		2372.430.F1A07: Exterior post N	
Comments (see below)	A		A		A	
Lab ID-Version‡:	3447344-1		3447345-1		3447346-1	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria						
Arthriniium						
Ascospores*					2	110
Aureobasidium						
Basidiospores*	1	13				
Bipolaris/Drechslera group					1	13
Chaetomium			1	13	1	13
Cladosporium			2	27	6	320
Curvularia						
Epicoccum						
Fusarium						
Nigrospora					5	67
Oidium					3	40
Other brown	1	13	1	13		
Penicillium/Aspergillus types†	1	13				
Pithomyces						
Rusts*	1	13				
Smuts*, Periconia, Myxomycetes*					5	67
Stachybotrys						
Stemphylium						
Torula					6	80
Ulocladium						
Background debris (1-4+)††	3+		2+		3+	
Hyphal fragments/m3	< 13		13		53	
Pollen/m3	< 13		< 13		110	
Skin cells (1-4+)	1+		1+		< 1+	
Sample volume (liters)	75		75		75	
§ TOTAL SPORES/m3		53		53		710

Comments: A) Analysis of replicate sample is delayed. Secondary data review is delayed.

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample.

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for sample volumes when evaluating dust levels.

The Limit of Detection is the product of a raw count of 1 and 100 divided by the percent read. The analytical sensitivity (counts/m3) is the product of the Limit of Detection and 1000 divided by the sample volume.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 1 and Floor 4

Date of Sampling: 04-30-2011
 Date of Receipt: 04-30-2011
 Date of Report: 04-30-2011

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372.430.F1A07, Exterior post N**

Fungi Identified	Outdoor data	Typical Outdoor Data by Date†				Typical Outdoor Data by Location‡			
		Month: April				State: CA			
	spores/m3	low	med	high	freq %	low	med	high	freq %
Generally able to grow indoors*									
Alternaria	-	7	27	240	40	7	27	230	52
Bipolaris/Drechslera group	13	7	13	130	11	7	13	130	12
Chaetomium	13	7	13	130	10	7	13	120	19
Cladosporium	320	27	310	5,300	89	53	590	7,800	96
Curvularia	-	7	13	230	7	7	13	230	7
Nigrospora	67	7	13	93	7	7	13	200	9
Penicillium/Aspergillus types	-	13	150	1,500	68	33	210	2,400	83
Stachybotrys	-	7	13	440	3	7	13	230	4
Torula	80	7	13	160	9	7	13	160	11
Seldom found growing indoors**									
Ascospores	110	13	110	3,600	75	13	110	2,100	69
Basidiospores	-	13	210	7,200	89	13	210	8,700	92
Oidium	40	7	13	270	18	7	13	200	18
Rusts	-	7	13	270	17	7	13	270	25
Smuts, Periconia, Myxomycetes	67	7	27	440	55	7	40	560	67
§ TOTAL SPORES/m3	710								

† The Typical Outdoor Data by Date represents the typical outdoor spore levels across North America for the month indicated. The last column represents the frequency of occurrence. The low, medium, and high values represent the 2.5, 50, and 97.5 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 2.5% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

‡ The Typical Outdoor Data by Location represents the typical outdoor spore levels for the region indicated for the entire year. As with the Typical Outdoor Data by Date, the four columns represent the frequency of occurrence and the typical low, medium, and high concentration values for the spore type indicated. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

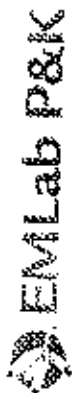
*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

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WEATHER	Fog	Rain	Snow	Wind	Clear
None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Light	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Medium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heavy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Non-Culturable	Culturable
Spore Trap	Tap
Spore	Swab
Trap	Bulk

Biocassette™ Andersen, SAS, SW
 Water, Bulk, Dirt, Soil, Contact Plate



000778843

CONTACT INFORMATION

Company: LA VOIX DAVIS, LLC
 Address: 3085 Mt. Diablo Blvd, Ste 210
 City: San Ramon, CA 94583
 State: CA Zip: 94583
 Phone: 925.799.1140
 Email: emil@emilpk.com

PROJECT INFORMATION

Project ID: DGS-BOE
 Project Desc.: Floor 1 and Floor 4
 Project: Sampling
 Date & Time: 4/30/11
 PO Number: 2372.02-512

TURN AROUND TIME (TAT)

STD - Standard (Default)
 ND - Next Business Day
 SD - Same Business Day Rush
 WH - Weekend/Holiday

Businesses are closed after 2pm on Saturdays. All requests will be considered received the next business day. Please allow an advance of 48 hours for weekend analysis needs.

Sample ID	Description	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
2372.432.F4A01	Floor 4 SE Ambient	ST	WH	75	8:53
2372.432.F4A02	Floor 4 Core to Containment	ST	WH	75	9:01
2372.432.F4A03	Cafe Ambient	ST	WH	75	9:13
2372.432.F4A04	Cafe Colman 6010	ST	WH	75	9:23
2372.432.F4A05	Cafe Vending Trash	ST	WH	75	9:41
2372.432.F4A06	Cafe Lot 1 Trash	ST	WH	75	9:58
2372.432.F4A07	Exterior Post N	ST	WH	75	10:14

SAMPLE TYPE CODES				REINVOICED BY	DATE & TIME
BC - BioCassette™	ST - Spore Trap: Zefon, Allergenco, Burkard...	T - Tape	D - Dirt	<u>prop box</u> <u>C. Schatz</u>	<u>4/30/11 11am</u>
A1S - Andersen	P - Potable Water	SW - Swab	SO - Soil		
SAS - Surface Air Sampler	NP - Non-Potable Water	B - Bulk	O - Other:		
CP - Contact Plate					

Spore Trap Analysis	Direct Microscopic Exam (Qualitative)	Quantitative Spore Count Direct Exam	1-Media Surface Fungi (Genus ID + spp.)	2-Media Surface Fungi (Genus ID + spp.)	3-Media Surface Fungi (Genus ID + spp.)	Culturable Air Fungi (Genus ID + spp.)	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Legionella culture	Total Coliform, E. coli (Presence/Absence)	Membrane Filtration (Please specify organism)	MFC Bacteria (Please specify organism)	Quant Tray - Sewage Screen	Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)	Asbestos Analysis - PLM (EPA method 600/A-93-116)	PCR (Please specify test)
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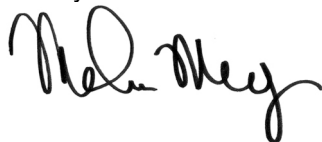
EMLab P&K

Report for:

Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
LaCroix Davis, LLC
3685 Mt. Diablo Blvd.
Suite 210
Lafayette, CA 94549

Regarding: Project: DGS-BOE; Floor 4, Janitor Room Floor
EML ID: 884624

Approved by:



Lab Manager
Malcolm Moody

REVISED REPORT

Dates of Analysis:
Spore trap analysis: 02-06-2012

Service SOPs: Spore trap analysis (1038)

For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the items tested.

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Document Number: 200091 - Revision Number: 5

880 Riverside Parkway, West Sacramento, CA 95605
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floor 4, Janitor Room Floor

Date of Sampling: 02-04-2012
Date of Receipt: 02-04-2012
Date of Report: 02-04-2012

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	2372.020412.EA01: Exterior South		2372.020412. F4A02: Floor 4 Ambient So. Hall		2372.020412. F4A03: Floor 4 Janitor Containment		2372.020412.EA04: Exterior North	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	3928863-2		3928864-2		3928865-2		3928866-2	
Analysis Date:	02/06/2012		02/06/2012		02/06/2012		02/06/2012	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria			1	13			1	13
Ascospores*	13	690					4	210
Basidiospores*	21	1,100			1	53	17	910
Bipolaris/Drechslera group			1	13				
Chaetomium								
Cladosporium	45	2,400	1	53	1	53	14	750
Epicoccum	4	53	1	13	1	13		
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†	6	320					2	110
Pithomyces								
Rusts*								
Smuts*, Periconia, Myxomycetes*			1	13			1	13
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	2+		3+		2+		2+	
Hyphal fragments/m3	< 13		13		< 13		< 13	
Pollen/m3	40		120		< 13		40	
Skin cells (1-4+)	< 1+		1+		1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		4,600		110		120		2,000

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample.

* Most of these spore types are not seen with culturable methods (Andersen sampling), although some may appear as non-sporulating fungi. Most of the basidiospores are "mushroom" spores while the rusts and smuts are plant pathogens.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
 Re: DGS-BOE; Floor 4, Janitor Room Floor

Date of Sampling: 02-04-2012
 Date of Receipt: 02-04-2012
 Date of Report: 02-04-2012

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372.020412.EA01, Exterior South**

Fungi Identified	Outdoor data	Typical Outdoor Data for † February in California (n‡=14018)						Typical Outdoor Data for † The entire year in California (n‡=173838)					
		very low	low	med	high	very high	freq %	very low	low	med	high	very high	freq %
Generally able to grow indoors*													
Alternaria	-	13	13	20	40	67	39	13	13	27	67	110	55
Bipolaris/Drechslera group	-	7	13	13	27	40	7	7	13	13	27	40	12
Chaetomium	-	7	13	13	27	40	9	8	13	13	27	44	19
Cladosporium	2,400	80	160	400	1,000	1,700	95	110	210	640	1,700	2,800	97
Curvularia	-	7	10	13	13	28	2	7	13	13	27	53	6
Epicoccum	53	7	13	13	27	53	12	8	13	13	33	53	19
Nigrospora	-	7	11	13	13	27	4	7	13	13	27	53	8
Penicillium/Aspergillus types	320	53	67	190	480	800	83	53	110	210	590	1,000	85
Stachybotrys	-	13	13	13	40	84	3	7	13	13	33	67	4
Torula	-	7	13	13	40	53	5	8	13	13	40	67	12
Seldom found growing indoors**													
Ascospores	690	27	53	160	530	960	74	25	53	110	350	690	72
Basidiospores	1,100	53	110	450	2,000	4,200	96	53	80	270	1,000	2,300	94
Rusts	-	8	13	13	40	73	14	13	13	13	53	80	27
Smuts, Periconia, Myxomycetes	-	13	13	27	67	110	54	13	13	40	110	200	68
§ TOTAL SPORES/m3	4,600												

†The 'Typical Outdoor Data' represents the typical outdoor spore levels for the location and time frame indicated. The last column represents the frequency of occurrence. The very low, low, med, high, and very high values represent the 10, 20, 50, 80, and 90 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 20% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

‡n = number of samples used to calculate data.

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(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: LaCroix Davis, LLC
C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
Re: DGS-BOE; Floor 4, Janitor Room Floor

Date of Sampling: 02-04-2012
Date of Receipt: 02-04-2012
Date of Report: 02-04-2012

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 2372.020412.EA04, Exterior North**

Fungi Identified	Outdoor data	Typical Outdoor Data for † February in California (n‡=14018)						Typical Outdoor Data for † The entire year in California (n‡=173838)					
		very low	low	med	high	very high	freq %	very low	low	med	high	very high	freq %
Generally able to grow indoors*													
Alternaria	13	13	13	20	40	67	39	13	13	27	67	110	55
Bipolaris/Drechslera group	-	7	13	13	27	40	7	7	13	13	27	40	12
Chaetomium	-	7	13	13	27	40	9	8	13	13	27	44	19
Cladosporium	750	80	160	400	1,000	1,700	95	110	210	640	1,700	2,800	97
Curvularia	-	7	10	13	13	28	2	7	13	13	27	53	6
Epicoccum	-	7	13	13	27	53	12	8	13	13	33	53	19
Nigrospora	-	7	11	13	13	27	4	7	13	13	27	53	8
Penicillium/Aspergillus types	110	53	67	190	480	800	83	53	110	210	590	1,000	85
Stachybotrys	-	13	13	13	40	84	3	7	13	13	33	67	4
Torula	-	7	13	13	40	53	5	8	13	13	40	67	12
Seldom found growing indoors**													
Ascospores	210	27	53	160	530	960	74	25	53	110	350	690	72
Basidiospores	910	53	110	450	2,000	4,200	96	53	80	270	1,000	2,300	94
Rusts	-	8	13	13	40	73	14	13	13	13	53	80	27
Smuts, Periconia, Myxomycetes	13	13	13	27	67	110	54	13	13	40	110	200	68
§ TOTAL SPORES/m3	2,000												

†The 'Typical Outdoor Data' represents the typical outdoor spore levels for the location and time frame indicated. The last column represents the frequency of occurrence. The very low, low, med, high, and very high values represent the 10, 20, 50, 80, and 90 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 20% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

‡n = number of samples used to calculate data.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, EMLab P&K may not have received and tested a representative number of samples for every region or time period. EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

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San Bruno, CA: 1150 Bayhill Drive, #100, San Bruno, CA 94066 • (866) 888-6653

Company: **LA Croix Davis, LLC**
Contact: **C. Corpuz; T. Ice; A. Stembach**
Phone: **925-299-1140**

Address: **3885 Mt. Diablo Blvd., Ste 210**
La Casette, CA 94549
Special Instructions:

Project ID: **DQS - DOE**
Project Desc: **Floor 4 Janitor Room Floor**
Project: **Sampling**
Date & Time: **2/4/12 - 2/4/12**
PO Number: **2372-02-572**

TURN AROUND TIME CODES (TAT)
STD - Standard (DEFAULT)
ND - Next Business Day
SD - Same Business Day Rush
WH - Weekend/Holiday
Rushes received after 2pm on any weekday will be considered received the next business day. Please allow us in advance to weekend analysis needs.

Sample ID	Description	Sample Type (Below)	TAT (Above)	Total Volume/Aves. (Applicable)	Notes (Time of day, Temp, RH, etc.)
2372-02042-EA01	Exterior South	ST	WH	75	02:00
2372-02042-F4A02	Floor 4 Ambient S. Hall	ST	WH	75	02:00
2372-02042-F4A03	Floor 4 Janitor Containment	ST	WH	75	02:00
2372-02042-EA04	Exterior North	ST	WH	75	02:00

SAMPLE TYPE CODES				
BC - BioCassette	ST - Spore Trap; Zefon, Allergenco, Burkard...	T - Tape	D - Dust	
AIS - Andersen	P - Potable Water	SW - Swab	SO - Soil	
SAS - Surface Air Sampler	NP - Non-Potable Water	B - Bulk	O - Other:	
Contact Place				

UNFINISHED BY	DATE & TIME
<i>Theophrastus</i>	2/4/12 03:00

RECEIVED BY	DATE & TIME
<i>Drop Box</i>	2/4/12 9:00am

REQUESTED SERVICES	
Non-Culturable	Culturable
Spore Trap	BioCassette - Andersen, SAS, Water, Bulk, Dust, Soil, Contact Place

Spore Trap Analysis - Other particles	
Direct Microscopic Exam (Qualitative)	
Quantitative Spore Count Direct Exam	
1-Media Surface Fungi (Genus ID + Asp. spp.)	
2-Media Surface Fungi (Genus ID + Asp. spp.)	
3-Media Surface Fungi (Genus ID + Asp. spp.)	
Culturable Air Fungi (Genus ID + Asp. spp.)	
Gram Stain and Counts (Culturable Air and Surface Bacteria)	
Legionella culture	
Total Coliform, E. coli (Presence/Absence)	
Membrane Filtration (Please specify organism)	
MFP Bacteria (Please specify organism)	
Quantitative - Sewage Screen	
Asbestos Analysis - PCM Airborne Fiber Count (NIOSH 7400)	
Asbestos Analysis - PLM (EPA method 600/R-93-116)	
Room	AIR
Location	Room

By submitting this Chain of Custody, you agree to be bound by the terms and conditions set forth at www.emlabpk.com/terms.html



Report for:

Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
LaCroix Davis, LLC
3685 Mt. Diablo Blvd.
Suite 210
Lafayette, CA 94549

Regarding: Project: BPM-BOE; Floor 4 Rooms 415 and 416
EML ID: 922725

Approved by:

Lab Manager
Malcolm Moody

REVISED REPORT

Dates of Analysis:
Spore trap analysis: 05-14-2012

Service SOPs: Spore trap analysis (1038)

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
 Re: BPM-BOE; Floor 4 Rooms 415 and 416

Date of Sampling: 05-12-2012
 Date of Receipt: 05-12-2012
 Date of Report: 05-12-2012

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	51212-A01: Exterior South		51212-A02: Floor 4 SE Ambient		51212-A03: Room 415 and 416		51212-A04: Exterior North	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	4108374-2		4108375-2		4108376-2		4108377-2	
Analysis Date:	05/14/2012		05/14/2012		05/14/2012		05/14/2012	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	1	13					10	130
Ascospores	15	800					15	800
Basidiospores	2	110					14	750
Chaetomium								
Cladosporium	52	2,800					69	3,700
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Oidium	2	27					3	40
Other colorless								
Penicillium/Aspergillus types†							3	160
Pithomyces								
Rusts	16	210					30	400
Smuts, Periconia, Myxomycetes	61	810					174	2,300
Stachybotrys								
Stemphylium	1	13						
Torula			1	13				
Ulocladium	2	27					1	13
Zygomycetes								
Background debris (1-4+)††	2+		1+		2+		2+	
Hyphal fragments/m3	67		< 13		13		200	
Pollen/m3	450		< 13		< 13		510	
Skin cells (1-4+)	1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		4,800		13		< 13		8,300

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m3 divided by the raw count. The limit of detection is the analytical sensitivity multiplied by the sample volume divided by 1000.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
 Re: BPM-BOE; Floor 4 Rooms 415 and 416

Date of Sampling: 05-12-2012
 Date of Receipt: 05-12-2012
 Date of Report: 05-12-2012

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 51212-A01, Exterior South**

Fungi Identified	Outdoor data	Typical Outdoor Data for: May in California (n‡=14606)†						Typical Outdoor Data for: The entire year in California (n‡=175031)†					
		very low	low	med	high	very high	freq %	very low	low	med	high	very high	freq %
Generally able to grow indoors*													
Alternaria	13	13	13	40	80	130	66	13	13	27	67	110	55
Bipolaris/Drechslera group	-	7	13	13	27	40	13	7	13	13	27	40	12
Chaetomium	-	7	13	13	27	40	23	8	13	13	27	44	19
Cladosporium	2,800	110	210	590	1,500	2,500	98	110	210	640	1,700	2,800	97
Curvularia	-	7	11	13	25	27	2	7	13	13	27	53	6
Nigrospora	-	7	11	13	13	27	4	7	13	13	27	53	8
Penicillium/Aspergillus types	-	53	53	180	430	740	81	53	110	210	590	1,000	85
Stachybotrys	-	7	13	13	33	67	5	7	13	13	33	67	4
Stemphylium	13	7	13	13	27	40	13	7	13	13	27	40	9
Torula	-	13	13	13	52	80	19	8	13	13	40	67	12
Ulocladium	27	7	13	13	27	33	8	8	13	13	27	40	10
Seldom found growing indoors**													
Ascospores	800	26	53	110	320	590	74	25	53	110	350	690	72
Basidiospores	110	40	67	210	690	1,400	92	53	80	270	1,000	2,300	94
Oidium	27	13	13	25	53	80	33	13	13	13	40	75	19
Rusts	210	13	13	27	53	93	41	13	13	13	53	80	27
Smuts, Periconia, Myxomycetes	810	13	27	67	200	360	80	13	13	40	110	200	68
§ TOTAL SPORES/m3	4,800												

†The 'Typical Outdoor Data' represents the typical outdoor spore levels for the location and time frame indicated. The last column represents the frequency of occurrence. The very low, low, med, high, and very high values represent the 10, 20, 50, 80, and 90 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 20% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

*The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

**These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

‡n = number of samples used to calculate data.

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Client: LaCroix Davis, LLC
 C/O: Mr. Chris Corpuz, Mr. Ted Ice, Ms. Andrea Steinbach
 Re: BPM-BOE; Floor 4 Rooms 415 and 416

Date of Sampling: 05-12-2012
 Date of Receipt: 05-12-2012
 Date of Report: 05-12-2012

MoldRANGE™: Extended Outdoor Comparison**Outdoor Location: 51212-A04, Exterior North**

Fungi Identified	Outdoor data	Typical Outdoor Data for: May in California (n‡=14606)†						Typical Outdoor Data for: The entire year in California (n‡=175031)†					
		very low	low	med	high	very high	freq %	very low	low	med	high	very high	freq %
Generally able to grow indoors*													
Alternaria	130	13	13	40	80	130	66	13	13	27	67	110	55
Bipolaris/Drechslera group	-	7	13	13	27	40	13	7	13	13	27	40	12
Chaetomium	-	7	13	13	27	40	23	8	13	13	27	44	19
Cladosporium	3,700	110	210	590	1,500	2,500	98	110	210	640	1,700	2,800	97
Curvularia	-	7	11	13	25	27	2	7	13	13	27	53	6
Nigrospora	-	7	11	13	13	27	4	7	13	13	27	53	8
Penicillium/Aspergillus types	160	53	53	180	430	740	81	53	110	210	590	1,000	85
Stachybotrys	-	7	13	13	33	67	5	7	13	13	33	67	4
Stemphylium	-	7	13	13	27	40	13	7	13	13	27	40	9
Torula	-	13	13	13	52	80	19	8	13	13	40	67	12
Ulocladium	13	7	13	13	27	33	8	8	13	13	27	40	10
Seldom found growing indoors**													
Ascospores	800	26	53	110	320	590	74	25	53	110	350	690	72
Basidiospores	750	40	67	210	690	1,400	92	53	80	270	1,000	2,300	94
Oidium	40	13	13	25	53	80	33	13	13	13	40	75	19
Rusts	400	13	13	27	53	93	41	13	13	13	53	80	27
Smuts, Periconia, Myxomycetes	2,300	13	27	67	200	360	80	13	13	40	110	200	68
§ TOTAL SPORES/m3	8,300												

†The 'Typical Outdoor Data' represents the typical outdoor spore levels for the location and time frame indicated. The last column represents the frequency of occurrence. The very low, low, med, high, and very high values represent the 10, 20, 50, 80, and 90 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 20% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

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CONTACT INFORMATION

Company: **Lafroix Davis, LLC**
Address: **3085 Mt. Diablo Blvd. Ste 210**
Contact: **O. Campos; T. Lee; A. Steinbach**
Special Instructions: **LA Casette, CA 94549**
Phone: **925-299-1140**

PROJECT INFORMATION

Project ID: **BPM-BDE**
Project Description: **Floor 4 Rooms 415 and 416**
Project: **Sampling**
Zip Code: **94112**
PO Number: **9/12/12**

TURN AROUND TIME CODES (TAT)

STD - Standard (DEFAULT)
ND - Next Business Day
SD - Same Business Day Rush
WH - Weekend / Holiday

Business received after 2:00 PM on weekdays will be scheduled for the next business day. Rush service available by arrangement for weekend and evening needs.

Notes: Time of day Temp. Not Applicable

8:15

7:15

7:15

7:15

7:15

7:15

7:15

7:15

7:15

7:15

7:15

SAMPLE TYPE CODES

ST - Spore Trap; Zefon, Allergenco, Gurkind ...
P - Potable Water
NP - Non-Potable Water
T - Tape
SW - Swab
B - Bulk
O - Other

ST - Spore Trap; Zefon, Allergenco, Gurkind ...

P - Potable Water

NP - Non-Potable Water

T - Tape

SW - Swab

B - Bulk

O - Other

REQUISITIONED BY

Thomson

DATE & TIME

9/12/12 2:15 PM

RECEIVED BY

Thomson

DATE & TIME

9/12/12 5:12 PM

Thomson

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